

ABSTRACT OF THE DISCLOSURE

5 A flat lamp. The flat lamp comprises an upper glass plate, a bottom glass plate, at least one glass sidewall, two long electrodes, two front glass sleeves and two rear glass sleeves. The upper glass plate, the bottom glass plate and the glass sidewalls form a closed space. The two long electrodes are parallel and extend through the front glass sleeves into the closed space. Support from the rear glass sleeve prevents electrode bending.